

COMPUTER PROGRAMMING LANGUAGE, SYSTEM AND METHOD FOR BUILDING TEXT ANALYZERS

ABSTRACT OF THE DISCLOSURE

Methods of building text analyzer programs using a natural language programming language that uses sets of rules and their associated code actions to form individual passes in a multi-pass text analyzer.

1. A method for building a text analyzer program, comprising:
a. defining a set of rules for a natural language programming language;
b. defining a set of code actions for the natural language programming language;
c. forming individual passes in a multi-pass text analyzer using the rules and code actions;
d. building a text analyzer program using the rules and code actions.